

**Basinwide Summary: August 1, 2009**  
 (Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for July 2009					Water Year to Date Precipitation through July 2009				
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
<b>CANADIAN RIVER BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
NORTH COSTILLA	SNOTEL	10600	1.4	2.9	48%	2.6	90%	24.2	22.3	109%	22.3	100%
PALO	SNOTEL	9350										
RED RIVER PASS #2	SNOTEL	9850	4.9	2.5	196%	4.8	192%	20.4	17.4	117%	24.3	140%
SHUREE	SNOTEL	10100										
TOLBY	SNOTEL	10180	3.5	3.3	106%	4.9	148%	21.7	22.1	98%	24.1	109%
WESNER SPRINGS	SNOTEL	11120	3.3	5.3	62%	5.2	98%	26.9	31.8	85%	31	97%
<b>Basin Index</b>						<b>94%</b>	<b>125%</b>				<b>100%</b>	<b>109%</b>
# of sites						4	4				4	4
<b>PECOS RIVER BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
ELK CABIN	SNOTEL	8210	3.2	4.8	67%	5.3	110%	21.4	20.4	105%	17.1	84%
SANTA FE	SNOTEL	11445	2.8	4.5	62%	3.2	71%	29.9	29.3	102%	30.6	104%
WESNER SPRINGS	SNOTEL	11120	3.3	5.3	62%	5.2	98%	26.9	31.8	85%	31	97%
<b>Basin Index</b>						<b>64%</b>	<b>94%</b>				<b>96%</b>	<b>97%</b>
# of sites						3	3				3	3
<b>RIO GRANDE BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
BATEMAN	SNOTEL	9300	2.1	2	105%	1.9	95%	20.6	20.1	102%	18.7	93%
CHAMITA	SNOTEL	8400	0.4	1.9	21%	0.4	21%	16.3	19.6	83%	20.6	105%
CUMBRES TRESTLE	SNOTEL	10040	2.2	2.2	100%	2.5	114%	34.9	34.1	102%	46.4	136%
ELK CABIN	SNOTEL	8210	3.2	4.8	67%	5.3	110%	21.4	20.4	105%	17.1	84%
GALLEGOS PEAK	SNOTEL	9800	1.3	2.9	45%	2.1	72%	19.9	22.4	89%	19.7	88%
HOPEWELL	SNOTEL	10000	1.7	1.7	100%	1.9	112%	27.7	26.7	104%	30.8	115%
NORTH COSTILLA	SNOTEL	10600	1.4	2.9	48%	2.6	90%	24.2	22.3	109%	22.3	100%
PALO	SNOTEL	9350										
QUEMAZON	SNOTEL	9500	2.2	3.4	65%	2.9	85%	22.9	20.9	110%	18.9	90%
SANTA FE	SNOTEL	11445	2.8	4.5	62%	3.2	71%	29.9	29.3	102%	30.6	104%
SEÑORITA DIVIDE #2	SNOTEL	8600	2.3	2.9	79%	2.1	72%	18.2	22.3	82%	18.3	82%
TAOS POWDERHORN	SNOTEL	11057										
VACAS LOCAS	SNOTEL	9306	2.9	3.3	88%	5.4	164%	23	22.8	101%	23.5	103%
<b>Basin Index</b>						<b>69%</b>	<b>93%</b>				<b>99%</b>	<b>102%</b>
# of sites						11	11				11	11
<b>MIMBRES RIVER BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
MCKNIGHT CABIN	SNOTEL	9240	3.2	6.7	48%	9.3	139%	10.6	18.7	57%	15.9	85%
SIGNAL PEAK	SNOTEL	8360	3.6	4.7	77%	6.4	136%	12.4	21.7	57%	19.4	89%
<b>Basin Index</b>						<b>60%</b>	<b>138%</b>				<b>57%</b>	<b>87%</b>
# of sites						2	2				2	2
<b>SAN FRANCISCO-UPPER GILA RIVER BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
FRISCO DIVIDE	SNOTEL	8000	1.8	3.1	58%	3.7	119%	14	15.1	93%	16.2	107%
LOOKOUT MOUNTAIN	SNOTEL	8500	0.8	3.6	22%	7.2	200%	9.6	14.4	67%	13.6	94%
SIGNAL PEAK	SNOTEL	8360	3.6	4.7	77%	6.4	136%	12.4	21.7	57%	19.4	89%
SILVER CREEK DIVIDE	SNOTEL	9000	3.4	4.7	72%	5.3	113%	23.8	26.5	90%	27.6	104%
<b>Basin Index</b>						<b>60%</b>	<b>140%</b>				<b>77%</b>	<b>99%</b>
# of sites						4	4				4	4
<b>ZUNI-BLUEWATER BASINS</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
RICE PARK	SNOTEL	8460	1.6	2.6	62%	3.6	138%	18.4	17.6	105%	19.6	111%
<b>Basin Index</b>						<b>62%</b>	<b>138%</b>				<b>105%</b>	<b>111%</b>
# of sites						1	1				1	1
<b>SAN JUAN RIVER BASIN</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
CASCADE	SNOTEL	8880	0.6	2.7	22%	2.6	96%	27.7	28.1	99%	30.5	109%
CUMBRES TRESTLE	SNOTEL	10040	2.2	2.2	100%	2.5	114%	34.9	34.1	102%	46.4	136%
LILY POND	SNOTEL	11000	1.1	2.4	46%	3.1	129%	31.8	27.8	114%	33.4	120%
MINERAL CREEK	SNOTEL	10040	2.8	2.4	117%	1.1	46%	27.2	25.8	105%	29	112%
MOLAS LAKE	SNOTEL	10500	1.1	2.1	52%	2.1	100%	31.7	27.7	114%	33	119%
RED MOUNTAIN PASS	SNOTEL	11200	1.9	2.7	70%	1.6	59%	38.8	36.8	105%	42.6	116%
SPUD MOUNTAIN	SNOTEL	10660	1.4	2.1	67%	1.4	67%	41.5	38.8	107%	44.5	115%
STUMP LAKES	SNOTEL	11200	0.7	3.2	22%	4.6	144%	26.2	29	90%	32.5	112%
UPPER SAN JUAN	SNOTEL	10200	1.9	2.8	68%	1.2	43%	47.7	44.9	106%	51.6	115%
VALLECITO	SNOTEL	10880	0.5	2.6	19%	4.8	185%	23.7	26.4	90%	31.7	120%
WOLF CREEK SUMMIT	SNOTEL	11000	1.1	2.4	46%	1.5	63%	47.3	42.6	111%	52.7	124%
<b>Basin Index</b>						<b>55%</b>	<b>96%</b>				<b>105%</b>	<b>118%</b>
# of sites						11	11				11	11
<b>CHUSKA MOUNTAINS</b>			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
BEAVER SPRING	SNOTEL	9200										
NAVAJO WHISKEY CK	SNOTEL	9050	1.2					28.4				
<b>Basin Index</b>												
# of sites						0	0				0	0

<b>RIO HONDO BASIN</b>		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SIERRA BLANCA		SNOTEL	10280	3.3	8	41%	13.1	164%	19.9	30.2	66%	29.5	98%
<b>Basin Index</b>						<b>41%</b>		<b>164%</b>			<b>66%</b>		<b>98%</b>
# of sites						1		1			1		1
<b>NEW MEXICO STATEWIDE</b>		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BATEMAN		SNOTEL	9300	2.1	2	105%	1.9	95%	20.6	20.1	102%	18.7	93%
CHAMITA		SNOTEL	8400	0.4	1.9	21%	0.4	21%	16.3	19.6	83%	20.6	105%
ELK CABIN		SNOTEL	8210	3.2	4.8	67%	5.3	110%	21.4	20.4	105%	17.1	84%
FRISCO DIVIDE		SNOTEL	8000	1.8	3.1	58%	3.7	119%	14	15.1	93%	16.2	107%
GALLEGOS PEAK		SNOTEL	9800	1.3	2.9	45%	2.1	72%	19.9	22.4	89%	19.7	88%
HOPEWELL		SNOTEL	10000	1.7	1.7	100%	1.9	112%	27.7	26.7	104%	30.8	115%
LOOKOUT MOUNTAIN		SNOTEL	8500	0.8	3.6	22%	7.2	200%	9.6	14.4	67%	13.6	94%
MCKNIGHT CABIN		SNOTEL	9240	3.2	6.7	48%	9.3	139%	10.6	18.7	57%	15.9	85%
NAVAJO WHISKEY CK		SNOTEL	9050	1.2					28.4				
NORTH COSTILLA		SNOTEL	10600	1.4	2.9	48%	2.6	90%	24.2	22.3	109%	22.3	100%
PALO		SNOTEL	9350										
QUEMAZON		SNOTEL	9500	2.2	3.4	65%	2.9	85%	22.9	20.9	110%	18.9	90%
RED RIVER PASS #2		SNOTEL	9850	4.9	2.5	196%	4.8	192%	20.4	17.4	117%	24.3	140%
RICE PARK		SNOTEL	8460	1.6	2.6	62%	3.6	138%	18.4	17.6	105%	19.6	111%
RIO SANTA BARBARA		SNOTEL	10664										
SAN ANTONIO SINK		SNOTEL	9100										
SANTA FE		SNOTEL	11445	2.8	4.5	62%	3.2	71%	29.9	29.3	102%	30.6	104%
SEÑORITA DIVIDE #2		SNOTEL	8600	2.3	2.9	79%	2.1	72%	18.2	22.3	82%	18.3	82%
SHUREE		SNOTEL	10100										
SIERRA BLANCA		SNOTEL	10280	3.3	8	41%	13.1	164%	19.9	30.2	66%	29.5	98%
SIGNAL PEAK		SNOTEL	8360	3.6	4.7	77%	6.4	136%	12.4	21.7	57%	19.4	89%
SILVER CREEK DIVIDE		SNOTEL	9000	3.4	4.7	72%	5.3	113%	23.8	26.5	90%	27.6	104%
TAOS POWDERHORN		SNOTEL	11057										
TOLBY		SNOTEL	10180	3.5	3.3	106%	4.9	148%	21.7	22.1	98%	24.1	109%
TRES RITOS		SNOTEL	8600	2.1			3.1		21.9			18.9	
VACAS LOCAS		SNOTEL	9306	2.9	3.3	88%	5.4	164%	23	22.8	101%	23.5	103%
WESNER SPRINGS		SNOTEL	11120	3.3	5.3	62%	5.2	98%	26.9	31.8	85%	31	97%
<b>Basin Index</b>						<b>66%</b>		<b>122%</b>			<b>91%</b>		<b>100%</b>
# of sites						20		20			20		20